CIC #: 99EPA **Billed Date:**

SUPERFUND

VOUCHER FOR TRANSFERS

01-Aug-2013

Customer Order Number DW96957968

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

NL INDUSTRIES

BZ819 338551

EPA 659

BU. Voucher No.

Bill No. 27064081 Paid By Check No.

Collection Vou. No.

Partial # 28

01-Jul-2013 Thru 01-Aug-2013

Billed Office (Mail To):

D.O. Voucher No.

U.S. ENVIRONMENTAL PROTECTION AGENCY ACCOUNTING OPERATIONS OFFICE 26 W MARTIN LUTHER KING DRIVE CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5 KANSAS CITY DISTRICT G5 5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

068 068 X 8145.0000 2011 00 0000 0000000000 00000

Billing Accounting Classification

096 NA X 3122,0000 G5 08 2416 868 022968 \$628.34

Payment Due Date: 31-Aug-2013

96231

Accounts Of

Facility: NL Industries, Inc. OU1

A/C#: DW96957968-01-0

Jon Gorin

8/13/2013

RPM:

Date:

\$628.34

Line Item

1 INHOUSE - OTHER RESOURCES

1 INHOUSE - LABOR

1 INHOUSE - LABOR 1 INHOUSE - LABOR SUPERFUND M&S

DEPARTMENTAL OVERHEAD COSTS GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

Description

LABOR

*Amount \$10.50

> \$53.56 \$382.56

Subtotal:

Total Billed Amount: Less Partial Amount Paid:

Pay This Amount:

\$628.34

\$628.34

\$628.34

\$0.00

\$181.72

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

CERTIFICATE OF OFFICE BILLED I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance

payment requested is approved and should be paid as indicated.

\$628.34 **Current Billed Amount** \$0.00 Total Flux Billed:

\$0.00 **Prev Flux Billed:** \$0.00 **Current Flux Billed:**

Date:

Authorized Administrative or Certifying Officer

DA Form 4445-R Approved by Treasury For Use In Lieu of SF 1080

cohilmonit 386 v2 t A

Funds Authorized: Total Billed Amount:

Prev Billed Amount:

\$281,000.00

\$153,343,24 \$152,714.90

Page: 115 Date: 02-AUG-2013 Time: 10:46:46

KANSAS CITY DISTRICT NL INDUSTRIES, NJ IA Number: DW96957968

MONTHLY REPORT FOR JULY 2013

PROGRESS REPORT

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$281,000.00	\$0.00	\$281,000.00
Less Total Expenditures: (-) Less Undelivered Orders: (-) Less Commitments: (-)	\$153,343.24 \$72,852.73 \$2,668.53	\$0.00 \$0.00 \$0.00	\$153,343.24 \$72,852.73 \$2,668.53
Funds Available Balance:	\$52,135.50	\$0.00	\$52,135.50

BILLING ACTIVITY (096X3122):		
Bill Number: 27064081		
Funds Expended During Report Period: Total Billed to Date:	\$628.34 \$153,343.24	
DIRECT FUND CITE PAYMENTS:		
Funds Expended During Report Period: Total Expended to Date:	\$0.00 \$0.00	

PROGRESS REPORT

Page: 116 Date: 02-AUG-2013 Time: 10:46:46

KANSAS CITY DISTRICT NL INDUSTRIES, NJ IA Number: DW96957968

Bill Number: 27064081

Bill Invoice Date: 01-AUG-2013

Monthly Billing Amount(096X3122):

\$628.34

Monthly Direct Fund Cite Contract Cost(068X8145):

\$0.00

	onerace cope (overlos 45).	40.00		
Budget Categories		Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel		\$239.10	\$9,329.75	\$9,568.85
b Fringe Benefits		\$143.46	\$5,119.34	\$5,262.80
c Travel		\$0.00	\$351.31	\$351.31
d Equipment		\$0.00	\$0.00	\$0.00
e Supplies		\$0.00	\$0.00	\$0.00
f Procurement		\$0.00	\$127,147.27	\$127,147.27
g Construction		\$0.00	\$0.00	\$0.00
h Other		\$10.50	\$1,869.68	\$1,880.18
i Total Direct Charges		\$393.06	\$143,817.35	\$144,210.41
j Total Indirect Charges		\$235.28	\$8,897.55	\$9,132.83
k TOTAL		\$628.34	\$152,714.90	\$153,343.24
LABOR BREAKOUT FOR MONTH:				
Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	2.00	\$198.76
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	2.00	\$221.50
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGE		\$197.58
			A 40 40 40 40 40 40 40 40 40 40 40 40 40	
TOTAL LABOR:			5.50	\$617.84

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Site:	NL Indust	NL Industries, Inc. Superfund Site			RA PRP Oversight			
Bill No.:	27064081 # 28	IAG No.:	DW-96-95796801-0		P2: 338551	IAG Exp. Date:	31 March 2014	
Reporting	From:	To:	EPA RPM		1:	US	ACE PM:	
Period:	01-Jul-2013	01-Aug-2013		Jonathan Go	rin	Am	y Darpinian	
			Work Per	formed				
Narrative	Attended as	needed meeting	s via confere	nce call.				
Meetings This Period	As needed progress meetings; attended via conference call.							
Key	Review of Soil Sampling Report.							
Milestones Completed	Review of work plan.							
			Projecte	d Work				
	LBG will continue to perform contractor oversight on an as needed basis as well as continue to support EPA and USACE in contractor data review and analysis.							
Narrative	1 * *	may commence						
	LBG will prepare invoices detailing monthly work and split sampling efforts.							
Meetings	Weekly progress meetings may restart as needed.							
Key Milestones Forthcoming	Continue oversight of soil/sediment removal in August/September.							

	Issues						
Technical	• None						
Schedule	None						
Funding	• None						

IAG Funding Summary						
Total IAG	Awarded to LBG	IAG Expiration Date				
\$281,000	\$200,000	31 March 2014				

See attached files for Financial Reports.

Obligations Plan (FY13): No planned obligations for Fiscal Year FY13 or FY14.

Scope of Work Summary

The scope of work for the NL Industries, Inc. Superfund site is PRP oversight of the remedial activities in the West Stream in Pedricktown, NJ of lead contaminated sediments. Work to be performed includes field oversight of the PRP contractor RA activities, confirmatory split sampling of sediments, and review of technical documents generated by the PRP.

Project Development Team

Name	Responsibility	Phone
Amy Darpinian	USACE Project Manager	816-389-3897
Robert Pender, Jr.	USACE Program Manager	816-389-3364
Shane McDonald	Louis Berger Project Manager	610-280-4032

amys Darpinian

August 7, 2013

Amy Darpinian Project Manager

NL Industries Superfund Site Oversight DW9695796801-0; ; P2: 338551 Funds Availability for In-House (USACE) Tasks

		FY13 Q1			FY13 Q2			FY13 Q3		FY13 Q4	
Bill #	23	24	25	26	27	28	29	30	31	32	
ltem	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Totals
Travel Expenses											351.31
Other: Reproduction Services											.
Departmental Overhead	176.21	113.43	75.48		153.94	232.33	392.76	139.28	210.78	181.72	9,579.02
Administrative Overhead	52.03	33.43	22.25		45.37	68.47	115.76	41.05	62.12	53.56	1,751.24
Labor	371.68	238.81	158.90		324.10	489.11	826.86	293.22	443,73	382,56	12,683.69
Other COE (M&S fee)	86.18	6.55	4.36		8.90	13.43	113.31	8.05	33.29	10.50	1,830.71
Total KCD This Period:	686	392	261		532	803	1,449	482	750	628	26,195.97
Cummulative Total:	20,898.56	21,290.78	21,551.77	21,551.77	22,084.08	22,887.42	24,336.11	24,817.71	25,567.63	26,195.97	1
Funding Received (KCD)											81,000.00
Remaining In-House \$\$	60,101.44	59,709.22	59,448.23	59,448.23	58,915.92	58,112.58	56,663.89	56,182.29	55,432.37	54,804.03	
Funding Awarded (LBG)											200,000.00
Louis Berger Invoice Paid	4,469	-				-	5,330	-	1,241	-	
Total Invoices Paid	120,576	120,576	120,576	120,576	120,576	120,576	125,906	125,906	127,147	127,147	
Total Billed this Period	5,155	392	261	-	532	803	6,779	482	1,991	628	
Cumulative total billed	141,475	141,867	142,128	142,128	142,660	143,463	150,242	150,724	152,715	153,343	
Total IAG Remaining	139,525	139,133	138,872	138,872	138,340	137,537	130,758	130,276	128,285	127,657	

